

## **NEW SLATE Region III**

### **Southern Montana Alliance for Resources and Training (SMART)**

**Lead District:** Bridger K-12 Schools

**Partner Districts:** Fromberg Elementary, Fromberg High School, Denton K-12 Schools and Lavina K-12 Schools

**Abstract:** Region III proposes a three phase implementation of the NEW SLATE Technology Grant. These phases align with the Office of Public Instruction professional development model of sustained and imbedded curriculum development.

Phase I of the proposal provides for CADRE training of the regional technologist, technologist assisted revision of local school district technology plans, data-driven development of individual teacher technology plans, and teacher online technology basic skills development through the InfoSource Library. Activities will be structured around a technology course designed by the regional technologist that teachers may choose to take for credit through our partner institute.

Phase II activities include the Technology Institute where teachers will be provided CADRE training and information on new and emerging technology. In mentorship, grouping and regrouping strategies, teachers will work with peers to create technology enriched lessons and assess their content curriculum to ensure development of high-quality instruction enriched by technology. Research-based learning strategies form the building blocks of curriculum changes and attention to state technology standards are assured. Mentorship will continue throughout the summer months to prepare teachers for classroom implementation activities created in Phase III. Again, the process is structured around a summer course developed by the technologist to facilitate continuity, fidelity, and sustainability.

Phase III activities provide for the infusion of technology into direct instruction in the classroom. Teachers will implement their new lessons with the support of the technologist and by peer review. Evaluation feedback will provide for revision and alterations to the modified curriculum and assure alignment with state standards. Structure is again provided through a “course” design. With the assistance of the technologist, all work will be reflected in the local technology plan and the districts’ Five-Year Comprehensive Educational Plans Posttest data will be used to assess subsequent student achievement and increased use of technology by teachers and students.

Region III is confident this proposal will produce a high quality technology infusion model that will improve the skills and the use of technology by both teachers and students and this will ultimately increase student achievement.

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